Redmine - Defect #31831
Back url parse in validation
2019-07-31 12:04 - Tibinko H

Status: New
Priority: Normal
Assignee:
Category:
Target version: Candidate for next minor release
Resolution:
Start date:
Start date:
Due date:
% Done: 0%
Estimated time: 0.00 hour
Affected version: 4.0.4

Description

Hello,

for example on issues screen, when you apply filters, it generates an url containing:

```
utf8=✓
```

Because of this bulk_edit (for instance) is unable to redirect back to this url.
The reason is a function in application_controller.rb - validate_back_url

```
URI.parse(back_url) is unable to parse the special character mentioned above.
```

The quicke workaround would be

```
URI.parse(URI.encode(back_url))
```

but i am not sure that is sufficient.

Related issues:
Related to Redmine - Defect # 31552: View switches from gantt to list after e...
Closed

History

#1 - 2019-08-01 08:09 - Mizuki ISHIKAWA

It looks good.
I have also suggested the same fix (#31552#note-2).

#2 - 2019-08-01 10:20 - Tibinko H

Oh, ok. Did not see that, I am going to put this issue to resolved then.

#3 - 2019-08-01 10:20 - Tibinko H

- Status changed from New to Resolved

#4 - 2019-08-01 10:33 - Marius BALTEANU

- Status changed from Resolved to New

2021-10-16
Tibinko H wrote:

| Oh, ok. Did not see that, I am going to put this issue to resolved then. |

It was committed another solution in that ticket.

#5 - 2019-08-01 10:40 - Tibinko H

Marius BALTEANU wrote:

<table>
<thead>
<tr>
<th>Tibinko H wrote:</th>
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<tbody>
<tr>
<td>Oh, ok. Did not see that, I am going to put this issue to resolved then.</td>
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<tr>
<td>It was committed another solution in that ticket.</td>
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</tbody>
</table>

Is it not exactly the same as I wrote above?

#6 - 2019-08-01 10:41 - Mizuki ISHIKAWA

Tibinko H wrote:

| Oh, ok. Did not see that, I am going to put this issue to resolved then. |

I think this problem has not been solved yet.

Sorry, my comment(#31831#note-1) may have misled you.
In #31552 issue, #31552#note-3 changes were finally committed, not #31552#note-2 changes. #31552#note-3 changes were a partial fix and does not solve the bulk_edit problem.

| URI.parse(URI.encode(back_url)) |

I thought that your suggestion for solving the problem that occurs with bulk_edit is good.

#7 - 2019-08-01 10:49 - Go MAEDA

- Target version set to Candidate for next minor release

Tibinko H, thank you for reporting this issue.

Here is a diff of your workaround.

diff --git a/app/controllers/application_controller.rb b/app/controllers/application_controller.rb
index 06e2d702c..afbb30f3e 100644
--- a/app/controllers/application_controller.rb
+++ b/app/controllers/application_controller.rb

2021-10-16
@@ -440,7 +440,7 @@ class ApplicationController < ActionController::Base
  end

  begin
- uri = URI.parse(back_url)
+ uri = URI.parse(URI.encode(back_url))
    rescue URI::InvalidURIError
      return false
  end

#8 - 2019-08-01 10:51 - Go MAEDA
- Related to Defect #31552: View switches from gantt to list after editing an issue added